



ELEVENTH ANNUAL

2016 MISSOURI WATER SEMINAR

Missouri's Most Important Water Protection Event of the Year

SEPTEMBER 8 & 9, 2016

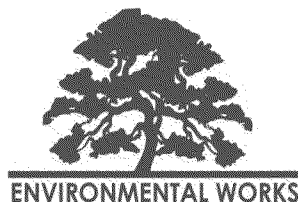
Stoney Creek Hotel and Conference Center
Columbia, Missouri

Presented by

REGFORM
REGULATORY ENVIRONMENTAL
GROUP FOR MISSOURI

with

EVANS & DIXON^{LLC}
ATTORNEYS AT LAW



LATHROP & GAGE^{LLP}

Day 1 Program Schedule

Thursday, September 8

7:30 a.m. Registration & Continental Breakfast sponsored by


8:20 a.m. Welcome
ROGER WALKER, Director, REGFORM
JOHN MADRAS, MDNR, WPP Director

8:30 a.m. Water Update—The Year in Review
A re-cap of the most important issues, developments, and happenings since our last Missouri Water Seminar: Water Forum outcomes, regulation/policy changes, EPA actions, permit appeals, CWC decisions, firsts, and personnel moves, too.
TODD HOUTS, University of Missouri
ASHLEY MCCARTY, MO Clean Water Commission
JOHN MADRAS, MDNR, WPP
PHIL WALSACK, MPUA
HEATHER NAVARRO, MO Coalition for the Environment
KAREN FLOURNOY, US EPA Region 7, Division Director
KEVIN PERRY, REGFORM (Moderator)

9:15 a.m. Mini-Break

9:25 a.m. Flint: The Ripple Effects
The unfortunate events in Flint, Michigan have driven awareness and action at a nation-wide level. State regulators have been indicted. Agency heads have been fired. Consultants are being investigated. Agency discretion is being questioned. We'll talk about exactly what happened and how it might affect regulated entities that have nothing to do with drinking water.
TODD HOUTS, University of Missouri
DAVID SHORR, Lathrop & Gage LLP
LEANNE TIPPET MOSBY, MDNR, DEQ
ROGER WALKER, REGFORM (Moderator)

10:10 a.m. Networking Break sponsored by



10:30 a.m. Water Protection Program Permitting Update
The WPP's Operating Permit Section will update us on recent developments and discuss hot topics.
CHRIS WIEBERG, MDNR WPP

11:15 a.m. Permitting Q&A
MDNR's Permitting Chief and WPP managers will answer your permitting questions.
CHRIS WIEBERG, MDNR WPP
JOHN HOKE, MDNR WPP
REFAAT MEFRAKIS, MDNR WPP

11:45 a.m. Director's Update
The Director of MDNR's Water Protection Program will review Program highlights and help uncover what's coming soon for regulated entities in Missouri: eReporting, water quality standards for lakes, efficiency actions, permit procedure changes, water quality trading, multi-discharger variances, and more.
JOHN MADRAS, MDNR, WPP


12:15 p.m. Lunch sponsored by

Civil & Environmental Consultants, Inc.

1:00 p.m. Keynote: Emerging Water Policy Issues
Sara Pauley identified water protection and enhancement as one of the highest priorities of her administration. She brought Our Missouri Waters (OMW), permit synchronization, and the watershed approach on line at MDNR. She made "Collaborative Adaptive Management" a household word in the water world. Now she's talking Clean Water 4.0. Join Director Pauley as she updates us on the outcomes of OMW and talks about her view for the next chapter in enhancing Missouri's waters, including her aspirations for the State Water Plan.
SARA PAULEY, Director, MDNR

1:45 p.m. The Springfield-Greene County Integrated Plan: A Citizen-focused Approach
Springfield's Integrated Plan addresses the challenge of increasingly stringent environmental obligations in an era of growing poverty, shrinking middle class, and increased demand for public spending. If communities are pushed too hard to address costly environmental mandates that the community finds of little value, there could be a backlash that swings the pendulum backward and attenuates gains made over the last few decades. The City of Springfield, Greene County and City Utilities developed a local approach to integrated planning to examine area environmental resources. The approach has received written endorsement from both MDNR and US EPA Region 7. The community is working hard to implement a Plan that will ensure our vital natural resources are protected affordably.
ERRIN KEMPER, City of Springfield

2:20 p.m. Don't Get Stuck in the MUDD
When the Missouri Use Designation Dataset (MUDD) came online with the new stream classification scheme, it didn't seem to matter much that manmade structures and industrial impoundments were included in error. With the on-boarding of new nutrient criteria, a host of concerns loom. Here's a How-To on how to find your facility and "waterbodies" in MUDD along with specific actions and approaches you can take to remove what never belonged there in the first place.
ED GALBRAITH, CEC, Inc.

2:35 p.m. Networking Break sponsored by


2:55 p.m. CAFOs, Continuing Authority, and New Permit Application Requirements
The Clean Water Commission recently found that a general CAFO permit was issued unlawfully because MDNR didn't adequately evaluate whether the facility could "operate, maintain, and modernize" as required in Continuing Authority regulations. Without specifying a solution, the CWC left all permit holders and permit applicants wondering if this ruling applies to them and

how they can prove their ability to operate. Is there really a problem? To which sectors and permit types should this apply, if any? Can MDNR actually make this determination? What happens if you fail any financial test that may be required?

JOHN MADRAS, MDNR, WPP

DARRICK STEEN, Missouri Corn/Missouri Soybean

DAVID CASALETTO, Ozarks Water Watch

3:30 p.m. WOTUS Status

We'll explore and explain the expansion of Waters of the United States through two decades of rules, guidance, and case law; the state of controversy over the existing rule before the 6th Circuit; and an assessment of how to prepare as the next phase unfolds.

AIMEE DAVENPORT, Evans & Dixon

4:00 p.m. Ways to Bullet-Proof Your Company from Third Party Lawsuits and Claims

Third party lawsuits and permit appeals filed against companies related to environmental issues are increasing. We will discuss several strategies a company can employ to potentially minimize its exposure to such claims and its potential liability if such a claim is brought. The speakers have significant experience in both bringing and defending these types of claims.

STEVE JEFFERY, Jeffery Law Group

BRUCE MORRISON, Jeffery Law Group

4:30 p.m. Reception Sponsored by
(Ends at 5:45 p.m.)

EVANS & DIXON
ATTORNEYS AT LAW

Day 2 Program Schedule

Friday, September 9

7:00 a.m. Breakfast

7:50 a.m. Welcome to Day Two

AIMEE DAVENPORT, Evans & Dixon

8:00 a.m. The New Proposed NPDES Application Rule

US EPA proposed revisions to the National Pollutant Discharge Elimination System regulations to eliminate regulatory and application form inconsistencies; improve permit documentation, transparency and oversight; clarify existing regulations; and remove outdated provisions. But what will these mean to you if adopted? Will EPA "veto" expired permits? What will happen to mixing zones? Will changes to reasonable potential impact your facility?

ROB MORRISON, Barr Engineering

8:40 a.m. Mini-Break

8:50 a.m. Whole Effluent Toxicity Testing — New Requirements and Implications

Many permittees will be soon be required to conduct 7-day chronic Whole Effluent Toxicity (WET) monitoring. We'll explain the nuances of chronic WET testing and how permittees should evaluate effluent toxicity results

before pursuing potential toxicity reduction measures.

RANDY CRAWFORD, Geosyntec Consultants

9:20 a.m. I can't hit my stormwater benchmarks. Does that make me a bad person?

Many new MDNR stormwater permits require a Stormwater Pollution Prevention Plan (SWPPP) that includes BMPs. The new permits also include "benchmark" concentrations that stormwater runoff should achieve. What if your samples never seem to hit benchmark levels? We will look at the background of general stormwater permits and the rationale behind both the existence and concentrations of the benchmarks. We will look at BMP's that seems to be effective and those that never seem to work and what are your options if you are having trouble achieving benchmarks.

BILL LINDSEY, Midwest Environmental Consultants

10:00 a.m. Networking Break sponsored by



10:15 a.m. What's Up on the Ground

When it comes to wetlands, endangered species, and cultural resources, don't assume anything. You need to include these from the start when planning any project. To help you, we'll recon the Environmental Review process and offer practical expertise from the field on what to expect and the latest on developing topics.

KATIE ASTROTH, CEC

ED GALBRAITH, CEC

10:45 a.m. EPA Region 7 Water Update

Join us for a dialog with Region 7 water regulators exploring their priorities and perspectives on water issues in Missouri.

JEFF ROBICHAUD, US EPA Region 7, Water Division
Deputy Director

JOHN DELASHMIT, US EPA Region 7, Water Division

11:25 a.m. Industrial Stormwater and SPCC Inspections by US EPA

The Keys to a Successful Industrial Stormwater Compliance Program: Ensuring that your facility is in compliance with the requirements of your Missouri State Operating Permit should lead to a multiple tiered approach that includes evaluating site contaminants, preparing a Stormwater Pollution Prevention Plan (SWPPP), assigning stormwater teams, providing required training, record keeping and compliance with other regulatory requirements, including Spill Prevention Control & Countermeasures Plans (SPCCP). We will discuss trends in MDNR and US EPA inspections, tips for record keeping, Corrective Action Reporting, the cross correlation to the SPCCP regulations and what may be on the horizon for stormwater compliance.

TOM BIEKER, Environmental Works, Inc.

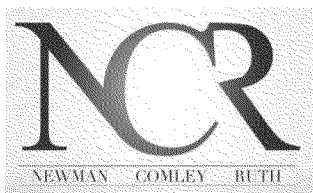
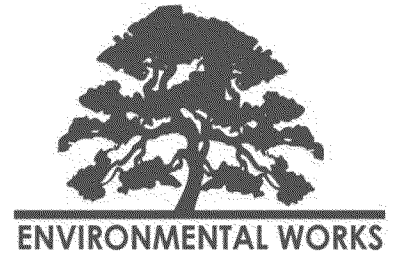
12:00 p.m. Adjourn

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REGISTER FOR THE 2016 MISSOURI WATER SEMINAR WITH YOUR CREDIT CARD AT:

www.regonline.com/16WaterSeminar

	REGISTER NOW	REGISTER LATE/ ON SITE (after 8/27/16 5:00 pm)
Standard Rate	\$375	\$410
Government Rate	\$195	\$230
REGFORM Member Rate	\$100	\$135

CANCELLATIONS All cancellations received prior to 8/25/16 receive a refund minus a \$50 processing fee.

Cancellations received on or after 8/25/16 at 5:00 pm receive a refund minus an \$85 processing fee.

This refund policy applies to all registrations rates. No-shows will be charged full registration fee.

Substitutions are welcome at any time.

WHO SHOULD ATTEND?	LODGING
EHS Personnel Utility Directors City Engineers Federal/State Water Professionals Environmental Consultants Environmental Attorneys	Stoney Creek Hotel & Conference Center 2601 South Providence Road Columbia, MO 65203 (573) 442-6400 Guaranteed room rate: \$83/night + taxes/fees Reserve your room no later than 8/25/16 Mention MO Water Seminar

REGISTER **TODAY** FOR THE 2016 MISSOURI WATER SEMINAR AT:

www.RegOnline.com/16WaterSeminar

Fees increase at 5:00 pm on August 27, 2016 for Late/On-Site Registration

Please join us in 2017 for the
TWELFTH ANNUAL
MISSOURI WATER SEMINAR
September 7, 2017
Columbia, Missouri